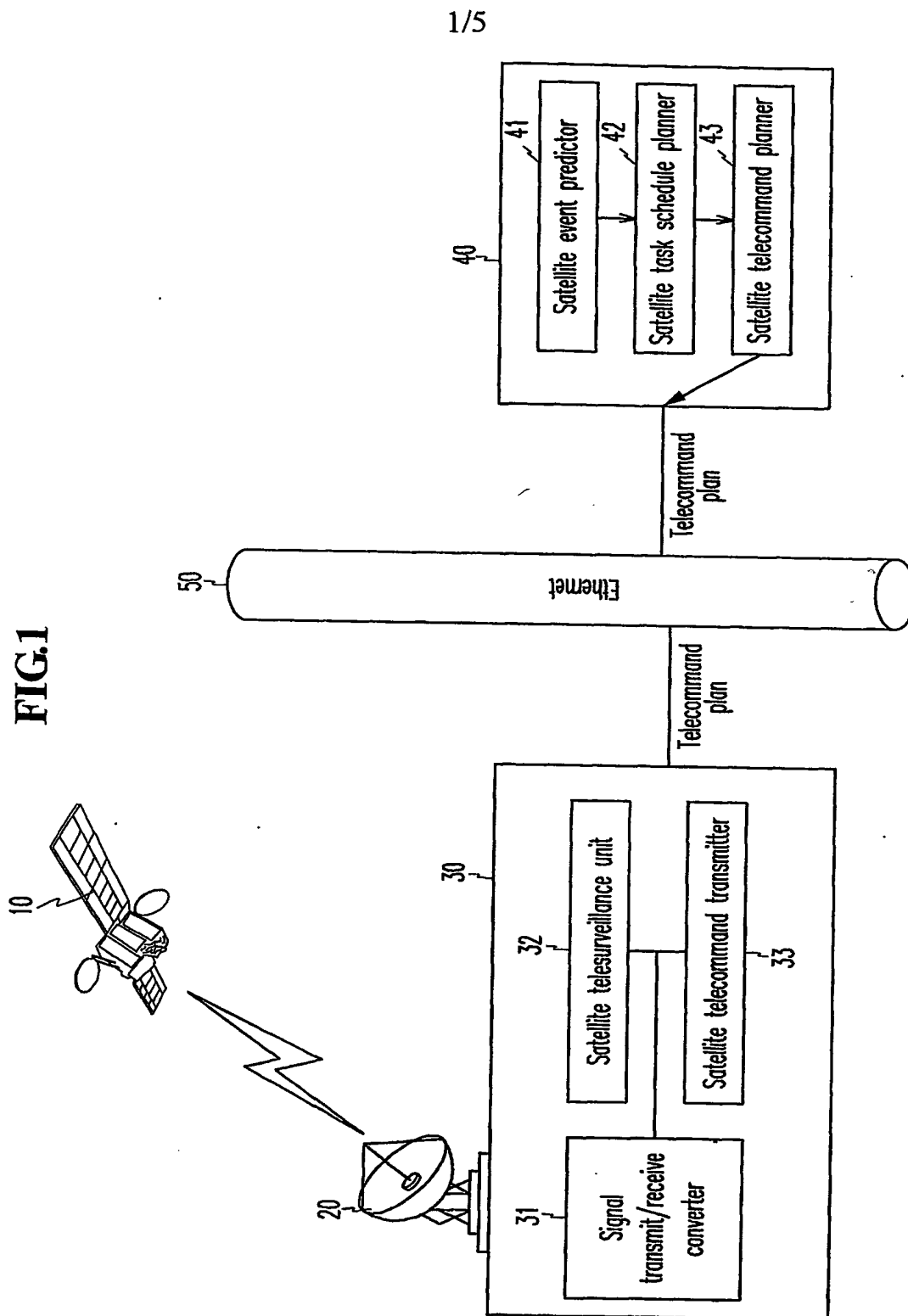
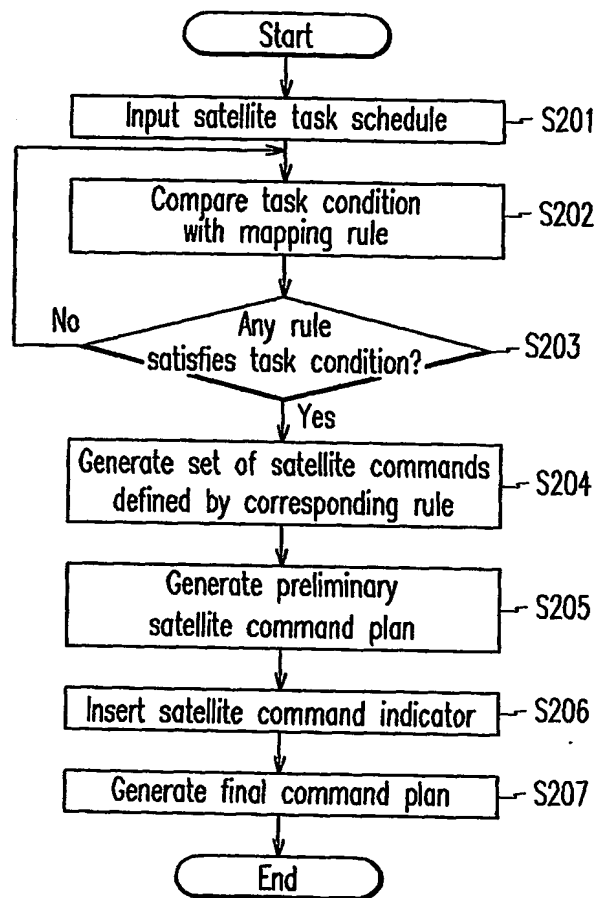


FIG.1



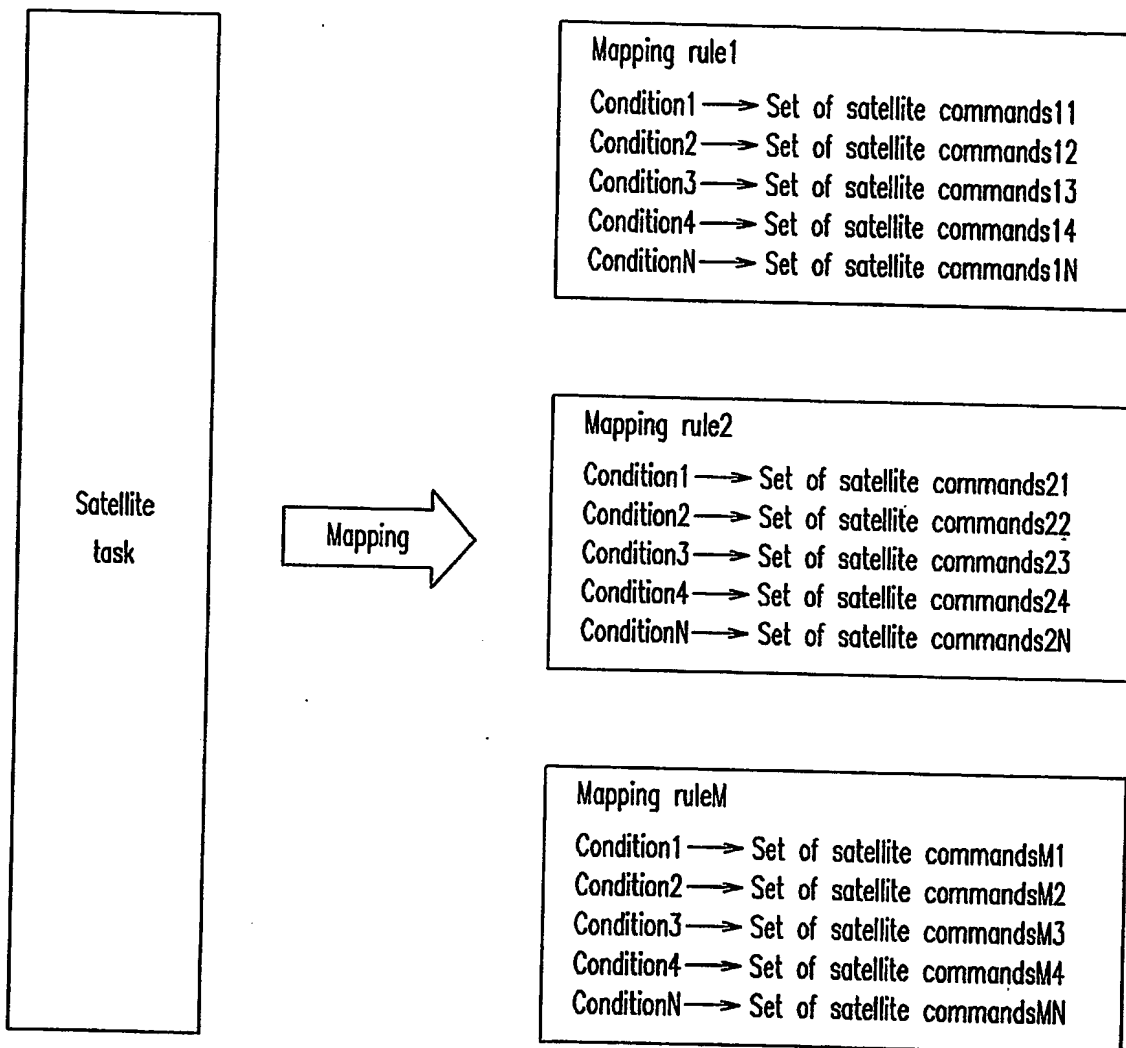
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FIG.2



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FIG.3



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FIG.4

Mapping Rule List

- DOC\_TO\_RTCG\_1
- DOC\_TO\_RTCG\_2
- S\_BAND\_TO\_RTCG
- H\_BAND\_TO\_RTCG

Mapping Rule Information

Name: DOC\_TO\_RTCG\_1

Description: none

Select Source Task: MSC

Select Target RTCS: RTCG

Mapping Condition

Task Property	Mapping Condition	Condition Value	Description
PERIODIC	-	PB	Playback Mode Execution

Make New Condition    Modify Condition    Remove Condition

Task Property: PERIODIC

Mapping Condition: -

Condition Value: PB

Description: Playback Mode Execution

Apply    Cancel

Done

Close

FF: Add Mapping Rule  
Modify Mapping Rule  
Remove Mapping Rule

Best Available Copy

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FIG.5

Defined RTCS

RTCS Category & List

Ground RTCS

MSC\_IMAGING

S\_CONTACT

X\_CONTACT

Upload RTCS

RTCS Composition

RTCS General Information

RTCS Numbering: Begin [200] Current [200] End [300] RTCS Processor: OBC

RTCS Name: S\_CONTACT

RTCS Description: None

Command Mnemonic Database

Mnemonic	Processor	Parameter	Sub System	Description
INTIPOF	ECU	2	EOC	EOC Prime Heater OFF(20V)
INTRPON	ECU	2	EOC	EOC Prime Heater ON(20V)
INTROF	ECU	2	EOC	EOC Redundant Heater OFF(20V)
INTRON	ECU	2	EOC	EOC Redundant Heater ON(20V)
INORMALP	ADU	2	EOC	EOC Primary Normal (Not Safe Hold 8000)
INORMALB	ADU	2	EOC	EOC Redundant Normal (Not Safe Hold 8000)
IPWRPOF	ECU	2	EOC	EOC Prime Power OFF(28V)
IPWRPON	ECU	2	EOC	EOC Prime Power ON(28V)
IPWRROF	ECU	2	EOC	EOC Redundant Power OFF (20V)
IPWRRON	ECU	2	EOC	EOC Redundant Power ON (28V)
IRESETP	ADU	2	EOC	EOC Reset Primary (8100)
IRESETR	ADU	2	EOC	EOC Reset Redundant (8100)

Find Command Mnemonic

Insert Selected Command

Insert RTCS Header

Offset	Start Time	Type	Mnemonic	Parameters
		RTCS	S_CONTACT	OBC=\$rtcs_number
+	00:00:00	\$1.start.rtcs	CXMTRAON	
+	00:00:00	\$1.end.rtcs	CXMTRAOF	
+	00:00:00	\$1.start.etc	CRTCSEXC	OBC=\$rtcs_number
+	00:00:00	\$1.end.etc	CRTCSEEL	OBC=\$rtcs_number

Define New RTCS

Make Clone

Edit RTCS

Delete Selected RTCS

Move Up

Move Down

Edit Command

Remove Command

Drop

Close

Best Available Copy